

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5849857
<b>Application Number:</b>	10577159
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	3058
<b>Title of Invention:</b>	Phase change memory element with improved cyclability
<b>First Named Inventor/Applicant Name:</b>	Veronique Sousa
<b>Customer Number:</b>	22850
<b>Filer:</b>	Marvin Jay Spivak/Genet Tsige
<b>Filer Authorized By:</b>	Marvin Jay Spivak
<b>Attorney Docket Number:</b>	290297US2PCT
<b>Receipt Date:</b>	07-AUG-2009
<b>Filing Date:</b>	06-DEC-2006
<b>Time Stamp:</b>	15:01:50
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$1920
RAM confirmation Number	1082
Deposit Account	
Authorized User	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1		290297USRCE.PDF	408376	yes	12
			8a11abc6f8ba2012499bc7ccda115c5d1357559		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Request for Continued Examination (RCE)		1	1	
	Extension of Time		2	2	
	Amendment Submitted/Entered with Filing of CPA/RCE		3	3	
	Claims		3	3	
	Applicant Arguments/Remarks Made in an Amendment		10	12	

**Warnings:**

**Information:**

2	Fee Worksheet (PTO-875)	fee-info.pdf	32315	no	2
			6dc258d93948854d5a05cedf5ce1598b08718ec		

**Warnings:**

**Information:**

<b>Total Files Size (in bytes):</b>	440691
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.